

Library

SOUTH GLOUCESTERSHIRE (M.O.H.)
JOINT COMMITTEE

ANNUAL REPORT

of the

Medical Officer of Health

for the Year 1953

Medical Officer of Health :

James Menzies Cormack, M.B., CH.B., D.P.H., D.P.A.

Districts :

Sodbury Rural District

Kingswood Urban District

Warmley Rural District

Mangotsfield Urban District

SODBURY RURAL DISTRICT COUNCIL.

Composition of District

Parishes of Acton Turville, Alderley, Badminton, Cold Ashton, Dodington, Doynton, Dyrham & Hinton, Frampton Cotterell, Filton, Horton, Hawkesbury, Iron Acton, Little Sodbury, Marshfield, Pucklechurch, Sodbury, Stoke Gifford, Tormarton, Westerleigh, Wick & Abson, Wickwar, Winterbourne, Yate.

Chairman of the Public Health Committee

JOHN ALBERT SLEEMAN Esq.

WARMLEY RURAL DISTRICT COUNCIL

Composition of District

Parishes of Bitton, Hanham Abbots, Mangotsfield Rural, Oldland, Siston.

Chairman of the Public Health Committee

Dr. BETTY F. ORTON

KINGSWOOD URBAN DISTRICT COUNCIL

Composition of District

Wards North, South, East, West, Mount Hill.

Chairman of the Public Health Committee

Mrs. EVA A. GRIFFITHS

MANGOTSFIELD URBAN DISTRICT COUNCIL

Composition of District

Wards Downend, Soundwell, Mangotsfield.

Chairman of the Council

F. BANKS Esq.



Digitized by the Internet Archive
in 2018 with funding from
Wellcome Library

<https://archive.org/details/b30113404>

PUBLIC HEALTH STAFF

Medical Officer of Health

JAMES MENZIES CORMACK, M.B., Ch.B., D.P.H., D.P.A.

The Medical Officer's duties are divided into two parts, 50% of each, one part comprising duties as District Medical Officer of Health to the four Districts named below, and for the other part he acts as Medical Officer to the Southern Area Sub-Committee of the Gloucestershire County Council Health Committee.

SODBURY RURAL DISTRICT

| | |
|----------------------------------|---|
| <i>Sanitary Inspectors</i> | J. H. E. Steele, (Senior Sanitary Inspector) H. S. Hale, M.S.I.A., M.R.S.I. G. Fry, M.S.I.A. |
| <i>Clerical</i> | I. A. Beardsley, (Mrs.) E. Pritchard, (Miss) |
| <i>Rodent Inspector/Operator</i> | G. W. Dean |

WARMLEY RURAL DISTRICT

| | |
|---------------------------------|---|
| <i>Sanitary Inspector</i> | L. J. Prosser, L.I.O.B., M.R.S.I., M.S.I.A. |
| <i>Pupil Sanitary Inspector</i> | H. J. Cornes |
| <i>Clerical</i> | R. F. Smith M. Sims (Miss) |

KINGSWOOD URBAN DISTRICT

| | |
|----------------------------|---|
| <i>Sanitary Inspectors</i> | G. E. Curtis, F.S.I.A., M.R.SAN.I. (Senior Sanitary Inspector) H. J. Bryant, M.S.I.A., M.R.SAN.I. |
| <i>Clerical</i> | J. M. Sweeting, (Mrs.) |

MANGOTSFIELD URBAN DISTRICT

| | |
|---------------------------|---|
| <i>Sanitary Inspector</i> | F. A. Long, M.I.Mun.E., A.R.I.C.S., M.S.I.A. |
| <i>Clerical</i> | J. D. Robins |

Divisional Health Office,
High Street,
Kingswood,
Bristol.

Ladies and Gentlemen,

I have pleasure in producing my Annual Report on the health of the four Districts for which I am responsible as Medical Officer of Health. This report is for the year 1953 and on this occasion I have produced a combined report for the four Areas - the figures for each of the four District Councils are separately available but much of the information in the report is common to all. In my opinion, it is extremely useful for the figures and statistics in the four Districts to be easily available for comparison.

The health of the Area has remained good. Early in the year the sickness rate as indicated by the Ministry of National Insurance Claims for Sickness Benefit was high - about half the number of claims during the Influenza peak period in January 1951. This increase, however, was not apparently directly due to incidence of true influenza, but was associated more with colds and mild influenza type of illness. During the remainder of the year the Sickness Claim rate was only an average number.

At the end of the year a few cases of poliomyelitis were notified, and in January, 1954 this developed into a group of about 20 cases of poliomyelitis several of which were serious. An interesting feature of the epidemic was that it was very closely associated with one school - Staple Hill Junior School. Visits were paid locally by members of the staff of the Ministry of Health.

Much discussion has occurred during the year with reference to the "Bristol Overspill", but at the end of the year the outcome was still obscure. Influx of large groups will of course have repercussions on the social and health aspects in particular and all the Districts now appear to be involved.

Strenuous efforts have been made with the Health Education Aspects of Preventive Medicine - in particular the Parent/Teacher organisations have been found to be very interested.

The Divisional Health Office is becoming more the centre for enquiries on all sorts of public health matters, and this is found in practice to be more satisfactory from the point of view of the Medical Officer of Health of the four Districts with possible five offices, but the adequacy of staff for clerical work is a problem.

Housing difficulties are not now so acute, varied or numerous as just after the war but while slowly resolving, this problem of insufficient accommodation particularly for "newly weds" still remains.

I regret that while most "Squatters Huts" have ceased to exist, a few at Rodway Hill continue to be occupied in distressing circumstances and appeals for their elimination continue to fall on stony ground. I also note with regret a tendency to use caravans with their cramped and inadequate living quarters in which to bring up families of children - to me this is an insoluble problem.

I am,

Your obedient Servant,

J. MENZIES CORMACK
Medical Officer of Health.

To the Chairman and Members of the
Sodbury Rural District Council,
the Warmley Rural District Council,
the Kingswood Urban District Council,
and the Mangotsfield Urban District Council.

TABLE SHOWING INCIDENCE OF
NOTIFIABLE INFECTIOUS DISEASES

| | Sodbury Rural District | Warmley Rural District | Kingswood Urban District | Mangotsfield Urban District | Totals |
|--|------------------------------|------------------------------|--------------------------------|-----------------------------------|--------|
| TYPHOID FEVER | — | — | — | — | — |
| PARATYPHOID | — | — | — | — | — |
| MENINGOCOCCAL INFECTION | 1 | — | — | — | 1 |
| SCARLET FEVER | 40 | 6 | 7 | 20 | 73 |
| WHOOPING COUGH | 138 | 34 | 56 | 57 | 285 |
| DIPHTHERIA | — | — | — | — | — |
| ERYSIPELAS | 6 | 2 | — | 5 | 13 |
| SMALLPOX | — | — | — | — | — |
| MEASLES | 771 | 133 | 377 | 133 | 1414 |
| PNEUMONIA | 29 | 10 | 6 | 7 | 42 |
| ACUTE POLIOMYELITIS (including <i>Polioencephalitis</i>) | | | | | |
| Paralytic | 5 | — | 1 | 2 | 8 |
| Non-Paralytic | — | — | — | — | — |
| FOOD POISONING | 12 | — | 3 | 3 | 18 |
| PUERPERAL PYREXIA | 2 | 1 | — | — | 3 |
| DYSENTERY | — | — | 1 | — | 1 |
| OPHTHALMIA | | | | | |
| NEONATORUM | — | — | — | — | — |

SOCIAL CONDITIONS AND GENERAL STATISTICS

| | Sodbury R.D.C. | Warmley R.D.C. | Kingswood U.D.C. | Mangotsfield U.D.C. |
|---|-------------------|-------------------|---------------------|------------------------|
| AREA OF DISTRICT (acres) | 68,557 | 8,845 | 1,530 | 1,553 |
| POPULATION (Registrar General's mid-year estimate) | 38,980 | 10,620 | 18,650 | 18,490 |
| NUMBER OF INHABITED HOUSES (December Rate Books) | 11,753 | 3,448 | 6,952 | 5,887 |
| ESTIMATED NUMBER OF VOID HOUSES (31st December) | 171 | 2 | 49 | 29 |
| RATEABLE VALUE, 31/12/53. | £197,612 | £45,969 | £94,676 | £89,161 |
| SUM REPRESENTED BY A PENNY RATE (Year 1952/3) | £761 | £175 | £363 | £371 |

8

| | Sodbury R.D.C. | Warmley R.D.C. | Kingswood U.D.C. | Mangotsfield U.D.C. | England & Wales |
|--------------------------------|-------------------|-------------------|---------------------|------------------------|--------------------|
| RATES PER 1000 HOME POPULATION | | | | | |
| Live Births | 16 | 10.7 | 13.1 | 22.98 | 15.5 |
| Still Births | 0.33 | 0.38 | 0.54 | 0.11 | 0.35 |
| Deaths | 10 | 9.5 | 9.0 | 10.7 | 11.4 |
| RATE PER 1000 LIVE BIRTHS | | | | | |
| Deaths of Infants under 1 year | 23.5 | 17.0 | 10.6 | 27.0 | 26.8 |
| POPULATION - MID 1953 | 38,980 | 10,620 | 18,650 | 18,490 | 44,090,000 |

TABLE SHOWING PRINCIPAL CAUSES OF DEATH 1953

| Cause of Death | | Total | | | |
|----------------|--|-------------------|-------------------|---------------------|------------------------|
| | | Sodbury R.D.C. | Warmley R.D.C. | Kingswood U.D.C. | Mangotsfield U.D.C. |
| 1. | Tuberculosis, respiratory | 12 | — | 1 | 2 |
| 2. | Tuberculosis, other | — | 1 | — | — |
| 3. | Syphilitic disease | — | — | — | 2 |
| 4. | Diphtheria | — | — | — | — |
| 5. | Whooping Cough | — | — | — | — |
| 6. | Meningo-coccal infection | 1 | — | — | — |
| 7. | Acute Poliomyelitis | — | — | — | — |
| 8. | Measles | 1 | — | — | — |
| 9. | Other infective and parasitic diseases | 1 | — | — | — |
| 10. | Malignant neoplasm, stomach | 13 | 2 | 8 | 7 |
| 11. | Malignant neoplasm, lung, bronchus | 8 | 2 | 4 | 7 |
| 12. | Malignant neoplasm, breast | 6 | — | 5 | 6 |
| 13. | Malignant neoplasm, uterus | 4 | 1 | 1 | 1 |
| 14. | Other malignant and lymphatic neoplasms | 41 | 15 | 11 | 18 |
| 15. | Leukaemia, aleukaemia | 1 | — | 1 | 1 |
| 16. | Diabetes | 3 | 1 | 2 | 2 |
| 17. | Vascular lesions of nervous system | 34 | 14 | 24 | 25 |
| 18. | Coronary disease, angina | 37 | 15 | 17 | 26 |
| 19. | Hypertension with heart disease | 4 | 3 | 7 | 6 |
| 20. | Other heart disease | 57 | 7 | 21 | 35 |
| 21. | Other circulatory disease | 15 | 14 | 13 | 3 |
| 22. | Influenza | 2 | — | — | 2 |
| 23. | Pneumonia | 28 | 6 | 11 | 14 |
| 24. | Bronchitis | 16 | 10 | 10 | 8 |
| 25. | Other diseases of respiratory system | 3 | 1 | 2 | 7 |
| 26. | Ulcer of stomach & duodenum | 2 | — | 1 | 3 |
| 27. | Gastritis, enteritis & diarrhoea | 2 | — | 1 | — |
| 28. | Nephritis and nephrosis | 2 | 1 | 2 | 7 |
| 30. | Pregnancy, Childbirth. Abortion | 2 | — | — | — |
| 29. | Hyperplasia of prostate | 1 | 1 | 1 | 1 |
| 31. | Congenital malformations | 5 | 1 | 1 | 1 |
| 32. | Other defined and ill-defined diseases | 31 | 5 | 11 | 14 |
| 33. | Motor vehicle accidents | 4 | — | — | 4 |
| 34. | All other accidents | 9 | 1 | 4 | 3 |
| 35. | Suicide | 5 | 2 | 3 | 1 |
| 36. | Homicide & operations of war | — | — | — | — |

ANNUAL RETURN OF
FOOD POISONING NOTIFICATIONS
Corrected 1953

| Local Authority | Sodbury | Warmley | Kingswood | Mangotsfield |
|-----------------|---------|---------|-----------|--------------|
| 1st Quarter | 4 | — | — | — |
| 2nd Quarter | — | — | — | — |
| 3rd Quarter | 8 | — | 3 | 3 |
| 4th Quarter | — | — | — | — |
| TOTAL IN YEAR | 12 | — | 3 | 3 |

OUTBREAKS DUE TO
IDENTIFIED AGENTS.

| | | | | |
|--|---|---|---|---|
| Total Outbreaks | — | — | — | — |
| Total Cases | — | — | — | — |
| (a) Chemical Poisons | — | — | — | — |
| (b) Salmonella Organisms | — | — | — | — |
| (c) Staphylococci (including toxin) | — | — | — | — |
| (d) Cl. botulinum | — | — | — | — |
| (e) Other bacteria | — | — | — | — |

OUTBREAKS OF
UNDISCOVERED CAUSE

| | | | | |
|-----------------|----|---|---|---|
| Total Outbreaks | 3 | — | — | — |
| Total Cases | 10 | — | — | — |

SINGLE CASES

| | | | | |
|------------------|---|---|---|---|
| Agent Identified | 1 | — | — | — |
| Unknown Cause | 1 | — | 3 | 3 |
| TOTAL | 2 | — | 3 | 3 |

INCIDENCE OF TUBERCULOSIS
NEW NOTIFICATIONS IN YEAR 1953
(excluding transfers)

RESPIRATORY

| AGE GROUPS | Sodbury R.D.C. | | Warmley R.D.C. | | Kingswood U.D.C. | | Mangotsfield U.D.C. | |
|-------------------|-------------------|----|-------------------|---|---------------------|---|------------------------|---|
| | M | F | M | F | M | F | M | F |
| Under 1 year | — | — | — | — | — | — | — | — |
| 1 - 5 years | — | — | — | — | — | — | — | — |
| 5 - 15 years | 4 | 1 | — | — | 2 | 1 | — | — |
| 15 - 25 years | 4 | 7 | 1 | 1 | 3 | — | — | 3 |
| 25 - 35 years | 1 | 5 | 1 | 1 | 4 | 3 | 2 | 2 |
| 35 - 45 years | 6 | 1 | — | — | 3 | 1 | 1 | — |
| 45 - 55 years | — | 1 | — | — | 3 | — | 1 | — |
| 55 - 65 years | 1 | 1 | 1 | — | 3 | — | — | — |
| 65 years and over | 1 | — | — | — | 1 | — | — | — |
| TOTALS | 17 | 16 | 3 | 2 | 19 | 5 | 4 | 5 |

NON-RESPIRATORY

| AGE GROUPS | Sodbury R.D.C. | | Warmley R.D.C. | | Kingswood U.D.C. | | Mangotsfield U.D.C. | |
|-------------------|-------------------|---|-------------------|---|---------------------|---|------------------------|---|
| | M | F | M | F | M | F | M | F |
| Under 1 year | — | — | — | — | — | — | — | — |
| 1 - 5 years | — | 1 | 1 | — | — | 1 | 1 | — |
| 5 - 15 years. | 1 | — | — | — | — | 2 | — | — |
| 15 - 25 years | — | 3 | — | — | 1 | — | — | — |
| 25 - 35 years | — | — | — | — | 1 | 1 | — | — |
| 35 - 45 years | — | — | — | — | — | — | — | — |
| 45 - 55 years | — | — | — | — | 2 | — | — | — |
| 55 - 65 years | — | 1 | — | — | — | — | — | — |
| 65 years and over | — | — | — | — | — | — | — | — |
| TOTALS | 1 | 5 | 1 | — | 4 | 4 | 1 | — |

VACCINATION and DIPHTHERIA IMMUNISATION RETURNS YEAR 1953 VACCINATION

| | Sodbury R.D.C. | | Warmley R.D.C. | | Kingswood U.D.C. | | Mangotsfield U.D.C. | |
|----------------|-------------------|----------------|-------------------|----------------|---------------------|----------------|------------------------|----------------|
| | Under 5 yrs. | Over 5 yrs. | Under 5 yrs. | Over 5 yrs. | Under 5 yrs. | Over 5 yrs. | Under 5 yrs. | Over 5 yrs. |
| VACCINATION | 173 | 72 | 46 | 6 | 38 | 11 | 19 | 6 |
| RE-VACCINATION | 1 | 37 | — | 4 | 1 | 6 | — | 13 |

DIPHTHERIA IMMUNISATION

| | Sodbury R.D.C. | | Warmley R.D.C. | | Kingswood U.D.C. | | Mangotsfield U.D.C. | |
|---|-------------------|----------------|-------------------|----------------|---------------------|----------------|------------------------|----------------|
| | Under 5 yrs. | Over 5 yrs. | Under 5 yrs. | Over 5 yrs. | Under 5 yrs. | Over 5 yrs. | Under 5 yrs. | Over 5 yrs. |
| PRIMARY IMMUNISATION | | | | | | | | |
| By County Council | | | | | | | | |
| (Clinics, Child Welfare Centres, Schools) | 156 | 47 | 15 | — | 106 | 34 | 145 | 27 |
| By General Practitioners | 249 | 15 | 30 | — | 85 | 3 | 25 | 2 |
| TOTAL PRIMARY | 405 | 62 | 45 | — | 191 | 37 | 170 | 29 |

MAINTENANCE DOSES

| | | | | | | | | |
|--------------------------|----|-----|---|----|----|-----|----|-----|
| By County Council | 9 | 399 | — | 13 | 3 | 599 | 7 | 310 |
| By General Practitioners | 1 | 55 | — | 3 | 7 | 17 | 6 | 15 |
| TOTAL MAINTENANCE DOSES | 10 | 454 | — | 16 | 10 | 616 | 13 | 325 |

NUMBER OF CHILDREN IMMUNISED AT ANY TIME BETWEEN 1st JANUARY, 1939 AND 31st DECEMBER, 1953.

| | Sodbury R.D.C. | | Warmley R.D.C. | | Kingswood U.D.C. | | Mangotsfield U.D.C. | |
|----------------------|-------------------|----------------|-------------------|----------------|---------------------|----------------|------------------------|----------------|
| | Under 5 yrs. | Over 5 yrs. | Under 5 yrs. | Over 5 yrs. | Under 5 yrs. | Over 5 yrs. | Under 5 yrs. | Over 5 yrs. |
| Under 5 years of age | 1,173 | | 184 | | 556 | | 470 | |
| Over 5 years of age | 4,882 | | 717 | | 3,137 | | 1,777 | |
| | 6,055 | | 901 | | 3,693 | | 2,247 | |

SODBURY R.D.C.

The following table is submitted by the instructions of the Ministry of Labour as required by Section 128(3) of the Factories Act 1937 Part 1 & VIII.

(1) Inspections for the purpose of provision as to health (including inspections made by the Sanitary Inspector).

| Premises | No. of Premises | Inspections | No. of Notices | Prosecuted |
|---|--------------------|-------------|-------------------|------------|
| (i) Factories in which Sections 1, 2, 3, 4 & 6 are to be enforced by Local Authorities | 30 | 38 | 2 | — |
| (ii) Factories not included in (i) above in which Section 7 is enforced by the Local Authority | 98 | 73 | 2 | — |
| (iii) Other premises in which Section 7 is enforced by the Local Authority, (excluding outworkers premises) | — | — | — | — |
| TOTAL | 128 | 111 | 4 | — |

(2) CASES IN WHICH DEFECTS WERE FOUND

| Particulars | Number of cases in which defects were found | | | |
|--------------------------------------|---|----------|----------------------------------|----------------------|
| | Found | Remedied | Referred To H.M. Inspector | By H.M. Inspector |
| Want of cleanliness (S.1) | 1 | 1 | — | 1 |
| Overcrowding (S.2) | — | — | — | — |
| Unreasonable temperature (S.3) | — | — | — | — |
| Ineffective drainage of floors (S.4) | — | — | — | — |
| Sanitary Conveniences (S.7) | — | — | — | — |
| (a) Insufficient | — | — | — | — |
| (b) Unsuitable or defective | 3 | 3 | — | 2 |
| (c) Not separate for sexes | — | — | — | — |
| TOTAL | 4 | 4 | — | 3 |

OUTWORK. (Sections 110 and 111)

| Nature of Work | No. of out-workers in August list re- quired by Sect. 110 (1) (c) | No. of cases of default in sending lists to the Council | No. of prosecutions for failure to supply lists | No. of instances of work in unwholesome premises | Notices served | Prosecutions |
|-------------------------------|--|---|---|---|----------------|--------------|
| Wearing apparel. Making, etc. | 18 | — | — | — | — | — |
| TOTAL | 18 | — | — | — | — | — |

WARMLEY R.D.C.

The following table is submitted by the instructions of the Ministry of Labour as required by Section 128(3) of the Factories act 1937 Part 1 & VIII.

(1) Inspections for the purpose of provision as to health (including inspections made by the Sanitary Inspector).

| Premises | No. of Premises | Inspections | No. of Notices | Prosecuted |
|---|--------------------|-------------|-------------------|------------|
| (i) Factories in which Sections 1, 2, 3, 4 & 6 are to be enforced by Local Authorities | 47 | 6 | 2 | — |
| (ii) Factories not included in (i) above in which Section 7 is enforced by the Local Authority | 5 | — | — | — |
| (iii) Other premises in which Section 7 is enforced by the Local Authority, (excluding outworkers premises) | — | — | — | — |
| TOTAL | 52 | 6 | 2 | — |

(2) CASES IN WHICH DEFECTS WERE FOUND

| Particulars | Number of cases in which defects were found | | | |
|--------------------------------------|---|----------|----------------------------------|----------------------|
| | Found | Remedied | Referred To H.M. Inspector | By H.M. Inspector |
| Want of cleanliness (S.1) | 1 | 1 | — | — |
| Overcrowding (S.2) | — | — | — | — |
| Unreasonable temperature (S.3) | — | — | — | — |
| Inadequate ventilation (S.4) | 1 | 1 | — | 1 |
| Ineffective drainage of floors (S.4) | — | — | — | — |
| Sanitary Conveniences (S.7) | | | | |
| (a) Insufficient | — | — | — | — |
| (b) Unsuitable or defective | — | — | — | — |
| (c) Not separate for sexes | — | — | — | — |
| TOTAL | 2 | 2 | — | 1 |

OUTWORK. Sections 110 and 111)

| Nature of Work | No. of out-workers in August list re- quired by Sect. 110 (1) (c) | No. of cases of default in sending lists to the Council | No. of prosecutions for failure to supply lists | No. of Instances of work in unwholesome premises | Notices served | Prosecutions |
|-------------------------------|--|---|---|---|----------------|--------------|
| Wearing apparel. Making, etc. | 4 | — | — | — | — | — |
| TOTAL | 4 | — | — | — | — | — |

KINGSWOOD U.D.C.

The following table is submitted by the instructions of the Ministry of Labour as required by Section 128(3) of the Factories act 1937 Part 1 & VIII.

(1) Inspections for the purpose of provision as to health (including inspections made by the Sanitary Inspector).

| Premises | No. of Premises | Inspections | No. of Notices | Prosecuted |
|---|--------------------|-------------|-------------------|------------|
| (i) Factories in which Sections 1, 2, 3, 4 & 6 are to be enforced by Local Authorities | 90 | 80 | 12 | — |
| (ii) Factories not included in (i) above in which Section 7 is enforced by the Local Authority | 14 | — | — | — |
| (iii) Other premises in which Section 7 is enforced by the Local Authority, (excluding outworkers premises) | — | — | — | — |
| TOTAL | 104 | 80 | 12 | — |

(2) CASES IN WHICH DEFECTS WERE FOUND

| Particulars | Number of cases in which defects were found | | | |
|--------------------------------------|---|----------|----------------------------------|----------------------|
| | Found | Remedied | Referred To H.M. Inspector | By H.M. Inspector |
| Want of cleanliness (S.1) | 2 | 2 | — | — |
| Overcrowding (S.2) | — | — | — | — |
| Unreasonable temperature (S.3) | — | — | — | — |
| Ineffective drainage of floors (S.4) | — | — | — | — |
| Sanitary Conveniences (S.7) | | | | |
| (a) Insufficient | 1 | 1 | — | — |
| (b) Unsuitable or defective | 3 | 3 | — | 2 |
| (c) Not separate for sexes | — | — | — | — |
| TOTAL | 6 | 6 | — | 2 |

MANGOTSFIELD U.D.C.

The following table is submitted by the instructions of the Ministry of Labour as required by Section 128(3) of the Factories act 1937 Part 1 & VIII.

(1) Inspections for the purpose of provision as to health (including inspections made by the Sanitary Inspector).

| Premises | No. of Premises | Inspections | No. of Notices | Prosecuted |
|---|--------------------|-------------|-------------------|------------|
| (i) Factories in which Sections 1, 2, 3, 4 & 6 are to be enforced by Local Authorities | 11 | 11 | — | — |
| (ii) Factories not included in (i) above in which Section 7 is enforced by the Local Authority | 37 | 37 | — | — |
| (iii) Other premises in which Section 7 is enforced by the Local Authority, (excluding outworkers premises) | — | — | — | — |
| TOTALS | 48 | 48 | — | — |

(2) CASES IN WHICH DEFECTS WERE FOUND

| Particulars | Number of cases in which defects were found | | | |
|--------------------------------------|---|-----------|----------------------------------|----------------------|
| | Found | Remedied | Referred To H.M. Inspector | By H.M. Inspector |
| Want of Cleanliness (S.1) | 5 | 5 | — | — |
| Overcrowding (S.2) | — | — | — | — |
| Unreasonable temperature (S.3) | — | — | — | — |
| Ineffective drainage of floors (S.4) | — | — | — | — |
| Sanitary Conveniences (S.7) | | | | |
| (a) Insufficient | 2 | 2 | — | — |
| (b) Unsuitable or defective | 4 | 4 | — | — |
| (c) Not separate for sexes | — | — | — | — |
| TOTALS | 11 | 11 | — | — |

WATER SUPPLIES.

Water is supplied in this Area, with a few exceptions, by the Statutory Water Suppliers, the West Gloucestershire Water Company. The bacteriological quality of this water supply remains excellent but it is of course subject to chlorination. It is regretted that the figure of the hardness of the water remains very high. Bacteriological and Chemical results follow :

INDEPENDENT WATER SUPPLY.

Report on sample of water received from Chipping Sodbury on the 9th. March, 1954. (*Taken by Chief Sanitary Inspector*).
Source: Tap at 8, Woodmans Close, Chipping Sodbury, (*Mains supply, West Glos. Water Company*).

Physical Characters Clear, bright, colourless, no odour.

No charring or odour on igniting solids.

| | | REMARKS |
|---|---------------------------------------|---|
| | (All results in parts per million) | |
| Total Solids | 480 | |
| Loss on ignition | 18 | |
| Mineral Matter | 402 | Satisfactory with the residual |
| Alkalinity (as CaCO ₃) | | |
| Total hardness | 372 | Chlorine at just about the limit of detection by taste. |
| (a) Permanent | 84 | |
| (b) Temporary | 288 | |
| Chlorine (as chloride) | 19 | |
| Nitrogen as saline and free Ammonia | 0.01 | |
| Nitrogen as Albuminoid Ammonia | 0.01 | |
| Nitrogen as Nitrates | 3.47 | |
| Nitrogen as Nitrites | Nil | |
| Oxygen absorbed from Permanganate (4 hrs. at 80°F) | | |
| Poisonous Metals | Nil | |
| Free Carbon Dioxide | | |
| Silica (SiO ₂) | | |
| Residual Chlorine | 0.4 | |
| Sediment | | |

Signed E. G. Whittle
Public Analyst.

Bacteriological Examination PHM.324.

| | | REMARKS |
|---|---|--------------|
| Number of colonies per ml. of original water | | |
| Developing at 37°C. | 1 | |
| Developing at 20-22°C. | 1 | |
| Probable number of Coli-Aerogenes organisms per 100 ml. of original water | 0 | Satisfactory |
| Faecal B Coli type 1 absent. | | |

Date 17th, March, 1954.

*Signed H. Cayton
Senior Bacteriologist.*

Exceptions arise in the following instances :

SODBURY RURAL DISTRICT

It would appear that the parish of Cold Ashton is not within the statutory area of the Water Company and a supply to this parish is under consideration by the Rural District Council.

HAWKESBURY PARISH.

The Council's pumping station at Kilcot Valley has functioned satisfactorily during the year, and new connections have been made to farms and cottages.

The average daily consumption has been 51,508 gallons giving a total of 19,002,540 gallons for the year, being a slight increase on that for 1952. The maximum rest level of the water in the well has been 15ft. and a minumum rest level of 10ft. above the floor of the well, below which is a bore hole 12" diameter to a depth of 24".

Water from the well is chlorinated at the pumping station as a precautionary measure, the residual chlorine being 0.1 parts per million in the output water at the pump house.

In order to supply a small estate of six Council houses, a mains extension of 10 yards of 3" main and 77 yards of 2" main was made.

The number of premises supplied in the hamlets of Hawkesbury Upton, Hillesley, Tresham and the Commons is as follows :-

| | | |
|--|---|------|
| Domestic connections 31st. December 1953 | = | 147. |
| Metered connections to farms | = | 48. |
| Standpipes | = | 23. |

Samples for bacteriological examination are taken periodically both direct from the well at the pump house and from standpipes in the hamlets, a typical analysis is as follows :-

Sample taken from well at Kilcot Pumping Station, Hawkesbury Upton, on the 3rd. November, 1953.

The sample contains (parts per million):-

| | | |
|---|------|--------------|
| Total Solids | 306 | REMARKS |
| Loss on ignition | 14 | |
| Mineral Matter | 297 | |
| Alkalinity (as CaCO ₃) | | |
| Total Hardness | 296 | Satisfactory |
| (a) Permanent | 67 | |
| (b) Temporary | 229 | |
| Chlorine (as Chloride) | 15 | |
| Nitrogen as saline and free Ammonia | nil | |
| Nitrogen as Albuminoid Ammonia | 0.03 | |
| Nitrogen as Nitrates | 0.17 | |
| Nitrogen as Nitrite | nil | |
| Oxygen absorbed from Permanganate (4 hours at 80°F.) | | |
| Poisonous Metals | nil | |
| Free Carbon Dioxide | | |
| Silica (SiO ₂) | | |
| Residual Chlorine | nil | |
| Sediment | | |

*Signed E. C. Whittle,
Public Analyst.*

Bacteriological Examination G.S.2.

| | | |
|---|----|--------------|
| Number of colonies per ml. of original water | | REMARKS |
| Developing at 37°C. | 4 | |
| Developing at 20-22°C. | 12 | |
| Probable number of Coli-Aerogenes organisms per 100 ml. of original water | 0 | Satisfactory |
| Farcal B coli type 1 absent | | |

*Signed H. Clayton
Senior Bacteriologist*

Date 10th. November, 1953.

WARMLEY RURAL DISTRICT .

The Swineford supply shows no change, but the West Gloucestershire Supply; has been extended to this Village, as the Old Main is in a very bad state of repair and very small, while the new main has been laid, the water is not yet connected, as the agreement with the Company has not yet been signed.

The Bacteriological reports on the Upton Cheyney & Beach Supply is again very unsatisfactory. The Council's attention was drawn to this in 1946, that one feels that this should have been dealt with by now, especially as it is now possible to get a supply at pressure from the New Main at Wick, within the Sodbury R.D.C. Area.

It is appreciated that the cost will be high, but surely in the interest of Public Health it is essential that not only the houses, but also the farms in the area should have an adequate and pure water supply, especially as we hope to have all the farms with attested T.T. herds.

CERTIFICATES OF ANALYSIS.

PUBLIC HEALTH LABORATORY SERVICE.

Public Health Laboratory,
Manor Hospital,
Combe Park,
Bath.

WATER.

Bacteriological Examination Report.

| | |
|----------------------------|--------------------------------|
| <i>Authority or Sender</i> | Mr. L. Prosser, Warmley R.D.C. |
| Lab. Ref. No. 11520 | Sender's Ref. No. 6 |

Nature of Sample.

Fountain pipe
Upton Cheyney.

Date and hour of collection. 8/12/53. at 11.20 a.m.

Date and hour of arrival 8/12/53.

REPORT.

Date of Report 11/12/53.

Plate Count. Yeastrel agar 2 days 37°C. aerobically
.....per ml.

Probable number of coliform baccilli,
MacConkey 2 days, 37°C. ...24... per 100 ml.

Probable number of faecal coli ..3...per 100 ml.

P.G. Mann.

PUBLIC HEALTH LABORATORY SERVICE

Public Health Laboratory,
Manor Hospital,
Combe Park,
Bath.

WATER

Bacteriological Examination Report.

| | |
|----------------------------|--------------------------------|
| <i>Authority or Sender</i> | Mr. L. Prosser, Warmley R.D.C. |
| Lab. Ref. No. 11523. | Sender's Ref. No. 7 |

Nature of Sample.

Stand pipe tap.
Swineford, private piped supply from land
spring at North Stoke.

Date and hour of collection. 8/12/53. at 11.40 a.m.

Date and hour of arrival 8/12/53.

REPORT.

Date of Report 12/12/53.

Plate Count. Yeastrel agar 2 days 37°C. aerobically
.....per ml.

Probable number of coliform bacilli,

MacConkey 2 days, 37°C. Less than 1 per 100 ml.

Probable number of faecal coli, None demonstrated per 100 ml.

P. G. Mann.

During the year 11 samples were taken and submitted for analysis, these were obtained from 7 different sources and 4 were reported as unsatisfactory.

Statutory Notices served —

Statutory Notices complied with —

Preliminary Notices served —

Preliminary Notices Complied with —

Particulars of the number of houses served in each Parish,
direct from the West Gloucestershire Water Company's mains
supply.

| Parish. | Domestic | Meters. |
|--------------------|----------|---------|
| Bitton | 847 | 72 |
| Hanham Abbots. | 460 | 35 |
| Mangotsfield Rural | 255 | 29 |
| Oldland | 740 | 33 |
| Siston | 478 | 65 |

The metered supplies include Farms, business premises,
Factories, Cattle troughs etc.

PUBLIC HEALTH LABORATORY SERVICE

Public Health Laboratory,
Manor Hospital,
Combe Park,
Bath.

WATER
Bacteriological Examination Report.

| | |
|----------------------------|--------------------------------|
| <i>Authority or Sender</i> | Mr. L. Prosser, Warmley R.D.C. |
| Lab. Ref. No. 11522. | Sender's Ref. No. 5. |

Nature of Sample.

Open trough by road side.
Beach Supply.

Date and hour of collection 8/12/53 at 11.10 a.m.

Date and hour of arrival 8/12/53.

REPORT.

Date of Report 11/12/53.

Plate Count. Yeastrel agar 2 days 37°C. aerobically
..... per ml.

Probable number of coliform bacilli,

MacConkey 2 days, 37°C....5... per 100 ml.

Probable number of faecal coli...1... per 100 ml.

P. G. Mann.

SODBURY R.D.C.

DRAINAGE AND SEWAGE

SEWERS AND SEWAGE DISPOSAL.

The amount of maintenance work required was as follows:-

| <i>Parish</i> | <i>Manholes repaired</i> | <i>No. of blockages.</i> |
|------------------|--------------------------|--------------------------|
| Filton | 4 | 6 |
| Chipping Sodbury | — | 2 |

The syphons at Sodbury, Yate and Wickwar are flushed at regular intervals and routine cleansing of the public sewers has continued during the year.

Due to the great increase in the Council's network of sewers, it has been decided to create a sewer maintenance staff which will carry out day to day inspections of the sewerage system throughout the area.

In July the maintenance of the Council's sewerage systems were placed under the control of the Engineers Department.

MARSHFIELD SEWAGE WORKS.

These works have functioned in a satisfactory manner and all samples of final effluent taken and submitted for analysis have proved satisfactory with the exception of one.

WICKWAR SEWAGE WORKS.

Following the acceptance by the Council of the Gloucestershire Cider Company's application for the treatment of their trade waste, the modifications and extensions to the Wickwar Sewage Works were commenced on June 7th. The bulk of the work was carried out by September, 1952, and the pumping equipment arrived in June 1953. The installation is now complete.

YATE SEWAGE WORKS.

During the past 12 months these works have functioned in a satisfactory manner and all samples of final effluent taken have satisfied the standards laid down by the Commissioners eighth report.

WARMLEY R.D.C.

DRAINAGE AND SEWERAGE.

During the year fairly good progress was made on the branch Sewerage Scheme, the final cost of the No. 1 Scheme being £43,000. 0. 0d. and the No. 2 Scheme progress sufficient to enable parts of the Willsbridge, Longwell Green, Stonehill Areas of the District to be drained. Difficulty has been encountered on the Willsbridge to Bitton Section, due to the nature of the ground, which could not be shored in the Main Road, so that tunnelling had to be carried out, this slowed up the Contractor considerably, so that the Village of Bitton is still without Main Drainage.

658 yards of 6" Sewer was laid in Gays and Heath Roads within the Parish of Hanham Abbots at a cost of approximately £2,300. 0. 0d.

Details of connections made to the Public Sewer during the year.

| | Cesspools or Septic tanks | Earth or pail closets converted and connected to sewer | Houses affected |
|----------------|------------------------------|--|--------------------|
| Bitton. | 7 | 9 | 15 |
| Hanham Abbots. | 66 | 2 | 68 |
| Oldland. | 16 | 4 | 20 |
| Siston. | — | — | — |
| Mangotsfield. | — | — | — |
| | 89 | 15 | 103 |

MANGOTSFIELD U.D.C.

DRAINAGE AND SEWERAGE.

The work on the extension of the sewers and Outfall Works, Moorend, under arrangements with the Sodbury R.D.C. was continued during the year and at the end of the year was being put into operation.

KINGSWOOD U.D.C.

SANITARY INSPECTIONS.

| Complaints received | Visits & Revisits | Defect or Nuisance | Notices | | | |
|------------------------|----------------------|--|----------|----------|-----------|----------|
| | | | Informal | | Statutory | |
| | | | Issued | Complied | Issued | Complied |
| 26 | 30 | Accumulations | 9 | 9 | — | — |
| 10 | 17 | Animals kept | 4 | 4 | — | — |
| — | 24 | Bakehouses | 6 | 4 | — | — |
| 138 | 160 | Drainage & Sewerage choked | 40 | 40 | — | — |
| — | — | defective/absent | 12 | 8 | 8 | 5 |
| — | 170 | Food premises | 12 | 12 | — | — |
| 2 | 5 | Moveable dwellings | 1 | 1 | — | — |
| 184 | 292 | Defective premises | 94 | 86 | 4 | 3 |
| 19 | 25 | Dirty premises | 8 | 7 | 1 | 1 |
| 210 | 1974 | Pest Control (inc. Rodent Operator) | — | — | — | — |
| 3 | 87 | Shops | 16 | 15 | — | — |
| 2 | 6 | Smoke nuisance | 2 | 2 | — | — |
| 15 | 32 | WCs - defective or insufficient | 6 | 6 | — | — |
| — | — | Water supply | — | — | — | — |

* Figure includes "sewers" as defined in Public Health Act, 1936, Section 24. Chokages liberated by Council, no notices served.

MEAT INSPECTION

A large slaughterhouse operates in the Warmley Rural District and the following figures indicate the work carried out by the Sanitary Inspector of this District. The amount of work carried out at this slaughterhouse by the Sanitary Inspector suggests that the appropriate committee of the Warmley Rural District should consider whether this leaves adequate time for the other routine work of the Sanitary Inspector.

CARCASSES INSPECTED.

| | Calves. | Sheep. | Pigs. |
|-------------------|---------|--------|-------|
| Number Killed. | 30,214 | 1,189 | 1,348 |
| Number Inspected. | 30,214 | 1,189 | 1,348 |

Of this number the following were received at the slaughterhouse as casualties.

Calves 83

Sheep 65

Pigs 110

| MEAT CONDEMNED | WEIGHT |
|---------------------------|------------|
| (i) With Tuberculosis. | 6098 lb. |
| (ii) With Other Diseases. | 9118 lb. |
| (iii) Tinned Meat. | 4 lb. |
| | 15,220 lb. |

All this Condemned Meat was disposed of by the Ministry of Food by Auction to Licensed Dealers, i.e. Coles or Springfields, Bristol, who are licensed by Bristol Corporation under offensive trades for this purpose.

CARCASSES CONDEMNED.

| <i>All diseases except Tuberculosis.</i> | Calves. | Sheep | Pigs |
|--|---------|-------|------|
| (a) Whole carcasses condemned. | 69 | 5 | 11 |
| (b) Carcasses of which some part of organ was condemned. | 307 | 124 | 78 |
| <i>Tuberculosis only.</i> | | | |
| (a) Whole carcasses condemned. | 46 | — | 5 |
| (b) Carcasses of which some part of organ was condemned. | 3 | — | 128 |

CONGENITAL TUBERCULOSIS IN CALVES

Table I

| Year | Calves inspected | Calves affected with tuberculosis | Percentage % |
|------|------------------|-----------------------------------|--------------|
| 1946 | 35,550 | 131 | 0.36 |
| 1947 | 31,931 | 85 | 0.26 |
| 1948 | 38,176 | 123 | 0.32 |
| 1949 | 38,526 | 110 | 0.29 |
| 1950 | 40,943 | 119 | 0.29 |
| 1951 | 39,019 | 66 | 0.16 |
| 1952 | 38,823 | 67 | 0.17 |
| 1953 | 30,214 | 46 | 0.15 |

Table II

| Year | Calves condemned | Calves not labelled | Dams traced | Dams taken under T.B. order Pos. Result | Dams not confirmed negative Result | Results unknown | Dams not traced |
|------|------------------|---------------------|-------------|--|---------------------------------------|-----------------|-----------------|
| 1946 | 123 | 57 | 58 | 51 | 7 | — | 8 |
| 1947 | 83 | 40 | 37 | 26 | 11 | 3 | 3 |
| 1948 | 123 | 53 | 61 | 48 | 10 | 3 | 9 |
| 1949 | 95 | 27 | 68 | 46 | 19 | 3 | 3 |
| 1950 | 117 | 46 | 71 | 49 | 11 | 2 | 9 |
| 1951 | 65 | 21 | 44 | 26 | 13 | 1 | 4 |
| 1952 | 67 | 18 | 46 | 27 | 11 | 8 | 3 |
| 1953 | 46 | 18 | 26 | 16 | 4 | 6 | 2 |

CLEAN FOOD CAMPAIGN.

SODBURY RURAL DISTRICT.

1. *Number of Food Premises.*

- 15 Rest Kitchens.
- 19 Bakehouses.
- 10 Fried Fish Shops.
- 20 Butchers Shops.
- 10 Wet Fish Shops.
- 118 Grocers Shops.

2. *Food & Drugs Act, Registrations.*

- (a) 90 Premises for Sale of Ice Cream.
- 19 Butchers Premises.
- (b) MILK, DAIRIES, REGISTRATIONS.
- 4 Dairies Registered.

3. *Number of Inspections.* 464.

4. *Education.*

Lectures have been given by Mr. Fry, Assistant Sanitary Inspector to workers in Food Shops and Restaurants, and also to staffs of local hospitals. The lectures were given with the assistance of film strips and "flannelgraphs".

WARMLEY RURAL DISTRICT.

1. *Number of Food Premises.*

- 22 General Provisions Stores.
- 7 Butchers Shops.
- 3 Fish Shops.
- 27 Premises Sale of Ice Cream.
- 1 Boiling of Cockles.
- 8 Canteens.

2. *Food & Drugs Act Registrations.*

- (a) 27 Premises Sale of Ice Cream.
- 1 Boiling of Cockles.
- 3 Butchers Premises.
- (b) MILK AND DAIRIES REGISTRATIONS.
- 9 Dairies registered.

3. *Number of Inspections.*

| | |
|-----------------|-----|
| Dairies | 12 |
| Slaughterhouses | 496 |
| Shops & Stalls | 19 |
| Visits | 16 |

4. *Condemned Meat and disposed of by the Ministry of Food to processors in Bristol.*

BYELAWS.

Byelaws made under Section 15 of the Food and Drugs Act, 1938 for securing the observance of sanitary and cleanly conditions and practice in connection with the handling, wrapping and delivery of food sold or intended for sale for human consumption, and in connection with the sale or exposure for sale in the open air of food intended for human consumption, were made by the Council, confirmed by the Minister of Food and came into operation on the 18th of May, 1953.

FOOD.

An unusual infection of a house Kitchen in the Willsbridge Area, of the Parish of Bitton occurred with the Chrombacterium Prodigiosm. Such infections while not Common, are well known to occur and cause considerable unnecessary alarm by their unwelcome colouring of food.

KINGSWOOD URBAN DISTRICT

Meat, milk and other foods.

Inspections of meat, fish and foodstuffs have been carried out on routine visits and by request, and unsound food dealt with by issue of surrender notes. It is established practice of the trade to set aside any doubtful material and seek the opinion of the food inspectors on its condition. This involves much work, particularly in the multiplicity of form filling (surrender notes etc.) but it is nevertheless sound practice; reducing possible risks of sale of unfit food.

Clean Food Campaign.

From time to time opportunities are taken by the health inspectors to lecture the groups of workers in school canteens, factories etc. Visual aids and film strips are employed which materially assist in putting over the points.

| <i>Food Premises</i> | <i>No.</i> | <i>Inspections.</i> |
|--------------------------|------------|---------------------|
| Groceries and Provisions | 61 | 30 |
| Fish Frying | 6 | 12 |
| Fruit and Greengrocery | 16 | 6 |
| Wet Fish and Poultry | 5 | 20 |
| Butchers | 15 | 18 |
| Cafes and Snack Bars | 8 | 24 |
| Dairies and Milkshops | 16 | 12 |
| Cooked Meat Shops | 3 | 1 |
| Ice Cream | 60 | 42 |
| Bakehouses | 12 | 24 |
| Sausage Manufacture | 16 | 30 |
| Pie and Meat Manufacture | 2 | 80 |
| Biscuit Manufacture | 1 | 1 |
| School Canteens | 8 | 16 |
| Food Inspection visits | — | 219 |

Premises Registered under Food & Drugs Acts.

| | |
|---------------------|----|
| Fish Frying | 6 |
| Sausage Manufacture | 16 |
| Meat Manufacture | 2 |
| Ice Cream | 60 |

In general, the various food premises have maintained reasonable standards of cleanliness and only in a few cases has it been necessary to draw attention to matters caused by neglect to observe the provisions of the Clean Food Byelaws and the Food and Drugs Act. No proceedings were instituted.

Disposal of Unfit Food.

No formal condemnation under Magistrate's Order was made but as stated above unfit food is invariably surrendered voluntarily. It is disposed of either by being sent for conversion to pig food or by burying on the Council's tip.

MANGOTSFIELD URBAN DISTRICT.

1. Food & Drugs Act Registrations.

- (a) 62 Premises Sale of Ice Cream.
- (b) MILK, DAIRIES REGISTRATIONS.
5 Dairies registered.

2. Number of Inspections. 70.

HOUSING.

The building of new houses throughout the Districts has continued rapidly - this includes both privately built and Council houses. While applicants for Council houses remain numerous, it would appear that the majority of the really urgent cases of housing need have been satisfied. It is still unfortunately true that young married couples continue to find great difficulty in obtaining suitable accommodation.

The question of the rehousing of the Bristol Overspill is under discussion in all the District Councils at the end of the year. All the Councillors in the Area have also had under consideration the question of slum clearance and all are agreed on the policy of dealing with small clearance areas.

The following notes have been supplied by the Sanitary Inspectors of the respective Districts.

SODBURY R.D.C.

HOUSING ACT 1936, SECTION 11.

Notices of Time & Place were served in respect of 7 houses during the year under review.

Demolition Orders were made on 8 houses and 5 Undertakings (Section 11/3) were accepted by the Council. Two houses were demolished during the year.

| | |
|---|-----|
| Total number of houses inspected under (P.H.A.'s or H.A.'s) | 872 |
| Number found to require repairs | 124 |
| Informal Notices served | 124 |
| Informal Notices not complied with at end of year | 6 |
| Statutory Notices served | 45 |
| Statutory Notices not complied with at end of year | 6 |
| Number of visits made for reinspection and supervision | |
| of repairs | 384 |
| Houses found to be totally unfit for human habitation | 14 |

PUBLIC HEALTH ACT 1396.

45 Statutory Notices to effect repairs were served under Section 93. It was not found necessary to institute any proceedings for non-compliance.

WARMLEY R.D.C.

HOUSING.

It is again regretted that occupation of Nissen huts at Rodway Hill, under deplorable conditions, still exist.

HOUSES NOT INCLUDED IN CLEARANCE AREAS.

| | |
|--------------------------------|-------------|
| DEMOLITION AND CLOSING ORDERS. | No. HOUSES. |
|--------------------------------|-------------|

- | | |
|---|---|
| 1. <i>Housing Act, 1936.</i> | |
| (a) Houses demolished as a result of formal or informal procedure under Section 11 | 2 |
| (b) Houses closed in pursuance of an undertaking given by the owners under Section 11, and still in force | — |
| (c) Parts of buildings closed (Section 12) | — |
| 2. <i>Housing Act, 1949.</i> | |
| (a) Closing Orders made under Section 3(1) | — |
| (b) Demolition orders determined and closing Orders substituted under Section 3(2) | — |
| 3. <i>Local Government (Miscellaneous Provisions) Act, 1953.</i> | |
| Closing Orders made under Section 10(1) | |

| | |
|----------|-------------|
| REPAIRS. | No. HOUSES. |
|----------|-------------|

- | | |
|---|----|
| 4. <i>Informal Action.</i> | |
| Number of unfit or defective houses rendered fit during the period as a result of informal action by the local authority under the Public Health or Housing Acts. | 10 |

BUILDING BYELAWS.

The new Building Byelaws, made under the Public Health Act, 1936 were sealed by the Council on the 28th July, 1953, confirmed by the Minister of Housing and Local Government on the 24th September, 1953, and came into operation within the District on the 2nd November, 1953.

| | |
|-----------------|-------------|
| ALL NEW HOUSES. | No. HOUSES. |
|-----------------|-------------|

- | | |
|---|-----|
| (a) Total number erected during the year. | |
| <i>Council</i> | 40 |
| <i>Private Enterprise.</i> | 93 |
| Number of houses under construction but not completed at the end of the year. | |
| <i>Council</i> | 19 |
| <i>Private Enterprise</i> | 95 |
| (b) New houses erected during the year with State assistance under the Housing Act. | Nil |

MANGOTSFIELD U.D.C.

Inspections were made during the year and notices to abate nuisances and repair defects were served under the provisions of the Public Health and Housing Acts.

Houses built during the year numbered 263 comprising 178 Council Houses and 85 Private Enterprise. In addition 140 Council Houses were under construction on the Stanbridge Estate at the end of the year.

CAMPING SITES

The following notes have been supplied by the Sanitary Inspector of the appropriate District.

WARMLEY RURAL DISTRICT.

RIVER BOYD.

No improvement has taken place in the pollution of this River at Bitton, but proposals are being made to take the Trade Effluent from the Paper Mills when the sewer is available.

CAMPING SITES.

| | |
|--|----|
| Number of camping sites used for camping during the year | 6 |
| Number of camping sites of which licences have been issued by the Local Authority, under Section 269 of the Public Health Act, 1936. | 4 |
| Estimated number of resident campers in the area, at one time during the year. | 70 |
| Applications for licences refused by the Local Authority | 3 |

The high number of visits made in connection with the stationing and use of Caravans on unlicensed sites in the Area, are due to the continued moving from one site to another after the expiration of the 42 day period in many cases even returning to the same site, and has entailed a considerable amount of work to control these sites.

RAG FLOCK ACTS.

SODBURY R.D.C.

There are two premises in the district which are subject to the regulations, one being licensed for the manufacture of rag flock and the other registered for the use of filling materials.

Four samples of rag flock were taken from the licensed premises and the Analyst's reports in each case show that the samples satisfy the prescribed tests.

WARMLEY R.D.C.

One licence was renewed for the manufacture of Rag Flock. Under the Rag Flock and Filling Materials Act, 1951, this mill holds a licence under the British Standards Institute, Certification Mark Scheme.

Two furniture factories had their premises registered for the purpose of the Act.

PREVENTION OF DAMAGE BY PESTS ACT, 1949.

SODBURY R.D.C.

The following is a brief summary of the work carried out by the Rodent Control Section of the Health Department.

| | Inspected | Infested & Treated |
|--|-----------|--------------------|
| Local Authority Property | 24 | 20 |
| <i>(Refuse Tips, Sewage Works, etc.)</i> | | |
| Dwelling Houses and | | |
| Business Premises | 340 | 188 |
| Agricultural Holdings | 38 | 11 |

All sewage systems were test baited for infestation and when necessary a treatment was carried out.

DIRTY AND VERMINOUS PREMISES.

| | |
|--------------------------|------|
| Eradication of Bed Bugs. | Nil. |
|--------------------------|------|

WARMLEY R.D.C.

RATS AND MICE.

The Council employ one Rodent operator on this work, during the year and the following visits were made.

| | |
|--|-----|
| Number of visits including revisits made | 842 |
| Number of properties inspected. | 127 |
| Rat infestations of properties found. | 83 |
| Mice infestations of properties found. | 24 |
| Treatment carried out by the Local Authority | 107 |

The Council carry out the treatment to dwelling houses in the district free, but a charge is made for all Business premises.

Sewer baiting was carried out during the year, and where infestations were found poison was laid. New drainage work in the Area is being checked to eliminate any infestations that may have occurred during construction and before the drains are sealed.

NATIONAL ASSISTANCE ACT, 1948 (Section 47)

It was not necessary to seek powers via the courts for removal of aged persons under Section 47 of the National Assistance Act, 1948 as amended by the National Assistance Amendment Act, 1951. The advantages of assistance by the Home Help Service and visits by Health Visitors have contributed in avoiding such extreme action when it might otherwise have been necessary.

HEATING APPLIANCES (FIREGUARDS) ACT, 1952.

This Act which prohibits the sale or letting of unguarded electric fires, gas fires or oil heaters came into force in October, 1953. Local Authorities may authorise officers to inspect and test appliances required by the regulations under this Act to be fitted with appropriate guards.

In each District, the Sanitary Inspector has been appointed the appropriate Officer.

DUTIES AS DIVISIONAL MEDICAL OFFICER OF HEALTH

CHAIRMAN OF THE COMMITTEE

Miss Ida A. TIDDER

The following notes indicate some of the work covered by the Southern Area Sub-Committee of the Gloucestershire County Council Health Committee.

MEMBERS

COUNTY COUNCIL MEMBERS.

Mr. W. R. Humphrey, Mr. F. Holloway, Major E. E. Mealing,
Mr. S. Monks, Mr. H. Rogers, Miss I. A. Tidder.

DISTRICT COUNCIL MEMBERS.

SODBURY R.D.C.

Mr. C. E. H. Minns, Mr. I. Collins, Mr. A. W. Britton,
Mr. G. Brook, Mrs. M. J. Sweatman.

WARMLEY R.D.C.

Mr. J. E. L. Mountford, Mr. A. G. Pride, Miss D. L. Bull.

KINGSWOOD U.D.C.

Mr. W. Barnett, Mr. L. H. Birchley, Mrs. E. A. Griffiths.

MANGOTSFIELD U.D.C.

Mr. E. P. Birt, Mr. F. Banks, Mr. A. E. Couzens.

CO-OPTED MEMBERS.

Miss P. French (*Glos. Federation of Child Welfare Centres*)

Mrs. E. Singleton (*County Nursing Association*)

Mrs. D. M. Westaway (*Filton Tuberculosis After-Care Committee*)

CLINICS IN THE AREA.

FILTON (Shield's Road)

Ante-natal, minor-ailments, dental, speech therapy,
orthopaedic, eye-clinic.

SOUNDWELL (Soundwell Road, Kingswood)

Ante-natal, minor-ailments, orthopaedic, eye-clinic

MORLEY ROAD (Soundwell, Staple Hill)

Child guidance, speech therapy, dental.

HAMBROOK (White's Hill)

Minor-ailments, dental, eye-clinic.

DAY NURSERY, ENMORE HOUSE, Court Road, Kingswood,
Bristol.

CHILD WELFARE CENTRES

HAMBROOK, Frenchay & Winterbourne Down

Hambrook Clinic. 2.0 p.m. EVERY MONDAY

WINTERBOURNE

St. Michael's Room, Winterbourne. 2.30 p.m. 2nd & 4th
TUESDAY in month

FILTON

Filton Clinic. 2.0 p.m. Every TUESDAY & THURSDAY

CHIPPING SODBURY

County Infirmary, Yate. 2.0 p.m. 1st & 3rd TUESDAYS

COALPIT HEATH & FRAMPTON COTTERELL.

Wesley Church Hall, Church Rd., Frampton Cotterell.
2.0 p.m. 2nd & 4th WEDNESDAYS

PUCKLECHURCH

The Miner's Institute, Pucklechurch

2.0 p.m. 2nd & 4th WEDNESDAYS

BADMINTON

Memorial Hall, Badminton.

2.0 p.m. 1st & 3rd
WEDNESDAYS

YATE

Methodist Church Hall, Moorland Road,

2.0 p.m. 2nd & 4th THURSDAYS

MARSHFIELD

Church Hall, Marshfield. 2.30 p.m. Alternate FRIDAYS

WARMLEY

Oldland Church Hall. 2.0 p.m. 1st & 3rd TUESDAYS

KINGSWOOD

Wesley Church Hall, Blackhorse Road.

2.0 p.m.
EVERY WEDNESDAY

HANHAM

Folk Centre, High Street, 2.0 p.m. EVERY FRIDAY

SOUNDWELL

Soundwell Clinic, Soundwell Road.

2.0 p.m.
EVERY TUESDAY

DOWNEND

Foster Memorial Hall, Salisbury Road.

2.0 p.m.
EVERY TUESDAY

MANGOTSFIELD

Village Hut, Mangotsfield.

2.0 p.m.
Alternate THURSDAYS

HOME HELP SERVICE.

This Service which was first established in the County in 1949 has grown considerably and assistance in the home is very much in demand. The majority of persons helped are Old Age Pensioners but temporary help is also given in general sickness and child birth. Application for assistance should be made to the Home Help Organiser at the Divisional Health Office, High Street, Kingswood. This Service is not free, a generous scale of charges depending upon income has been determined by the County Council.

HEALTH EDUCATION

The Southern Area Sub-Committee is particularly anxious to give full scope to efforts on Health Education in the Area. A "Health Week" was held in 1950, and since then continued efforts have been made to further the efficiency of this aspect of preventive medicine.

A film strip projector is available for use throughout the Area and a good supply of film strips both alone and combined with gramophone records are kept in the Divisional Health Office. I am glad to be able to report that good use is made of the equipment by both Sanitary Inspectors and Health Visitors - in particular the Sanitary Inspectors have given lectures on hygiene to food staffs in hospitals and institutions as well as in public restaurants, cafes etc., and the Health Visitors have given lectures illustrated by film strips to the mothers who attend the Child Welfare Centres in the four Districts. Talks have been given and films and film strips shown to Parent/Teacher Associations and other organisations in the evenings. Any interested body of persons who would like a talk on some aspect of Health Education should apply to the Divisional Medical Officer of Health, Divisional Health Office, High Street, Kingswood, Bristol.

One of the lessons learned during the "Health Week" was that it is very difficult in this Area to attract an interested audience to the average public meeting, however effective and well-known the speaker or Brains Trust may be. Efforts have therefore been directed at ready-made audiences such as Parent/Teacher Associations etc., one of the most successful being the meeting at Kingswood Grammar School on 8th October, 1953 when Dr. Emrys Davies, Chief Education Officer of the Central Council for Health Education, gave an extremely interesting address to 275 parents on the subject of "Adolescence". This was illustrated by film strips and an 'open forum' resulted in a very good discussion on the problems of adolescence.

A further aspect of Health Education which has been pursued by the Southern Area Sub-Committee is that of education in association with cancerous disease. A "Conquest of Cancer Committee" has been formed and a very successful public meeting was held at the Page Hall, Staple Hill on the afternoon of Thursday, 29th October, 1953 when the speaker Dr. Evelyn Roberts centred her talk on the importance of early treatment. An "Any Questions" panel answered numerous questions from the audience of about 90, mostly comprised of women.

Lectures to Women's Institutes and Townswomen's Guilds throughout the Area on the subject of cancerous disease and the importance of early treatment have been given by Dr. Betty Orton.

*Printed by H. E. ILES,
"The Central Press"
49b Downend Road,
KINGSWOOD, Bristol*
